# RECEIVED CENTRAL FAX CENTER MAR 2 2 2005

#### DOCKET NO. SIPRP101US

In re patent application of

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Narain D. Arora, et al.
Serial No.: 10/715,263
Filed: November 17, 2003
For: NON-CONTACT METHOD AND APPARATUS FOR ON-LINE INTERCONNECT

CHARACTERIZATION IN VLSI CIRCUITS

Art Unit: 2858
Examiner: Unknown

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120(c), or (c) U.S. Patent(s) and published application(s):

Serial No.:	
Filing Date:	

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
  - (a) \_\_\_ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
  - (b) \_\_\_\_ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
  - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
    - (a) \_\_\_ Within 3 months of the filing date or date of entry into the National Stage.
    - (b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R.

- (c) \_\_\_ After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
  - (1) The required certification is given below, or
  - (2) \_\_\_ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement.
- (d) \_\_\_\_ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
  - (1) \_\_\_ Enclosed is a Credit Card Payment Form (PTO-2038) covering the fee set forth in 37 C.F.R. 1.17(i)(1), or

## 4. Certification (if applicable)

- (a) \_\_\_ The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
- (b) \_\_\_\_ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

Respectfully Submitted, AMIN & TUROCY, LLP

Ву

AMIN & TUROCY, LLP 24<sup>TH</sup> Floor, National City Center 1900 E. 9<sup>th</sup> Street Cleveland, Ohio 44114 Himanshu S. Amin Reg. No. 40,894

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being faxed to 703-872-9306 on the date shown below to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450...

Date

Casev L. Martin

PTO/SB/08a (08-03) Approved for use through 07/31/2008, OMB 0651-0031

Under the Pagerwork Reduction Act of 1995, no persons are required to	U.S. Patent and Trace respond to a collection of Inform	BITIER OTHER; U.S. DEPARTMENT OF COMMERCE INITIAL MAINTENANCE OF COMMERCE	
Substitute for form 1449A/PTQ	Complete if Known		
	Application Number	10/715,263	
INFORMATION DISCLOSURE	Filing Date	November 17, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Narain D. Arora	
· · · · · · · · · · · · · ·	Art Unit	2858	
(I to 24 many shoots as noonenand)	Examiner Name	Linknown	

(Use 35 mamy sheets as necessary)

Sheet 1 of 1 Attorney Docket Number SIPRP101US

Examiner	CIM	Document Number	U. S. PATENT		
Initiata*	Clus No.1	Number-Kind Code <sup>2</sup> (*******)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Refevant Passages or Relevant Figures Appear
		US- 6,293,698	10-04-1995	Roger L. Alvis	
	,	US- 6,038,384	04-20-1998	Timothy J. Ehrler	
		US- 5,959,459	12-10-1996	Akella V.S. Satya, et al.	
		US- 6,086,238	10-07-1996	Sharad Mehrotra, et al.	****
		US- 5,963,043	09-17-1997	Sani Richard Nassif	
		US- 5,610,833	09-25-1995	Norman H. Chang, et al.	
		US-			
		US-			
		US-	†	1	
		us-	1		
		US-	<u> </u>	1	
		US-		•	<del></del> .
		us-			
		US-	<del></del>		
		US-			· · · · · · · · · · · · · · · · · · ·
<del></del>		US-			
		US-			
		US-	1		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.'	Foreign Patent Document  Country Codo <sup>3</sup> Number <sup>4</sup> 'Mnd Codo <sup>5</sup> (If known)	Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>€</sup>
····	ļ					$\Box$
			<u> </u>			
······	<u> </u>			***************************************	***************************************	H

Examinor	Date	
Signature	Considere	<b>d</b>

\*EXAMINER: Initial II reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation If not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique disting designation number (optional). 2 See Kinds Codes of USPTO Patent Occuments at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by 8ro appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 8 Applicant is to place a check mark here if English language Translation is attached.

Translation is acachos. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to fie (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Then will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, ahoud be sent to the Chief Information Officer, U.S. Patient and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patients, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.